Synopsis, Anni 1656.

A view of the year of the Worlds creation, 5605. And of its redemption 1656.

And year of the Julian constitution, 1700. and of the Gregorian Reformation, 74. being Bissextile or Leap-year.

Rectified to the Meridian of the Honorable City of LONDON.

Containing besides the Astronomical Calculations Tables and Rules for Valuation of Purchases, Leases, Annuities &c. with other rules and Tables, Usefull for most men.

Composed by SETH PARTRIDGE.

Quum respicio Cœlos tuos, opus Digitorum tuorum; Lunam et Stellas quas statuisti: Quid est mortalis, quod memor sis ejus, aut filius hominis, quod Visites eum. *Psal* 8.3.4.

LONDON.

Printed by *Jane Bell* for the Company of STATIONERS.

Generall notes, and moveable Feasts observable this present yeare 1656 According to the English Accompt, and the beyond Sea Accompt.

	The English Accompt.		The beyond Sea Accompt.	
The Golden Number	4		4	
The Dominical Letter	[illegible]		[illegible]	
The Epact	4		4	
The Circle of the Sun	13		13	
The Roman indiction	9		9	
Shrove Sunday	Febru.	17	Febru.	27
Easter Day	April	6	April	16
Rogation Sunday	May	11	May	21
Ascention Day	May	15	May	25
Whitsunday	May	25	June	4
Trinity Sunday	June	1	June	11
Advent Sunday	Novemb.	30	Decemb.	3
Between Christs birth day and Shrove Sunday is	7 weeks,		and 4 days	

The year of our Lord God according to the Computation of the Commonwealth of England, for the date of all Evidences, Records, and writings, beginneth alwaies the 25 day of March; so that the 24 day of March is the last day of the year 1655 and the 25 day of March is the first day of the present year 1656.

The Bright shining Planet Venus is oriental or a Morning Star frrm the begining of the yeare until the 2 day of September, and then she beginneth to be Occidentall or an Evenitg star and so continneth to the yeares end-

The names and Carecters of the 12, Signes of the Zodiacke with what parts of mans body each Signe governeth according to the oppinion of Astroligers.

♈ *Aries* head and face,
♉ *Taurus* neck and throat,
♊ *Gemini* armes and shoulders,
♋ *Cancer*, Beeast, Stomack, and ribs,
♌ *Leo* heart and back,
♍ *Virgo* bowels and belly,
♎ *Libra* raines and loines
♏ *Scorpio* secret members,
♐ *Sagittarius* thighs,
♑ *Capricurne* knees,
♒ *Aquarius* legs,
♓ *Pisces* the feet.

Shall I now dare, the Anatomy omit,
Yes sure I may, for ther's no use of it,

The names and Characters of the 7 Planest

♄ *Saturne*, ♃ *Jupiter*, ♂ *Mars*, ☉ *Sun*, ♀ *Venus*, ☿ *Mercury*, ☽ *Moon*,

The Characters of the 5 aspects.

☌ *Conjunction*, ✶ *Sextile*, □ *Quartile*, △ *Trine*, ☍ *Opposition*,

☊ *The Dragons head.*
☋ *The Dragons Taile.*

January hath xxxi, daies.

Full Moone Eclipsed on Newyears day neer 8 4 night,
Last quarter the 8 day 10 min. past 1 afternoone
New Moone the 16 day neer 1 afternoone, Suu Eclip.
First quarter the 24 day 24 min. past 1 afternoone.
Full Moone the last day neer 7 in the morning

	a	Newyeares day	Canc.	2	15	8	2	4 36	
1	b	♄ orient ♃ occid	Leo		16	8	0	4 0	
2	c	♂ occid ♀ orient	Leo	1	17	7	58	4 2	
4	d	☿ Orient,	Virg.	1	18	7	57	4 3	
5	e	☌ of ♄ & ☽ 12	a Virg.	16	19	7	55	4 5	
6	f	Twelfth day	Virgo	30	20	7	54	4 6	♃
7	g	♄ in ♍ 22 53	Lib.	14	21	7	53	4 7	
8	a	♃ in ♈ 22. 13.	Lib.	28	22	7	51	4 9	
9	b	Sun in Aquari,	Scor.	11	23	7	50	4 10	
10	c	□ of ♂ & ☿. 1. m.	Scor,	24	24	7	49	4 11	
11	d	☌ of ♃ & ☽ 11 a	Sagit	6	25	7	47	4 13	
12	e	♂. in ♈. 12. 48.	Sagit.	18	6	7	46	4 14	♃
13	f	Hilary	Capr.	11	27	7	45	4 15	
14	g	☌ of ☿ & ☽ 11 a	Capri.	12	28	7	44	4 16	
15	a	♀ in ♐ 19 28	Capr.	25	29	7	42	4 18	
16	b	Suu Eclipsed	Aqu.	8	30	7	41	4 19	
17	c	☿ in ♑ 22 16	Aqu	18	1	7	40	4 20	
18	d	□ of ♄ and ♀ 8 a	Aqu.	30	2	7	38	4 21	
19	e	♄ Lati North 2 17	Pisc.	1	3	7	38	4 22	♃
20	f	♃ Lati South 1 7.	Pisc.	24	4	7	36	4 24	
21	g	Oct. Hillary	Aries	6	5	7	34	4 26	Feb.
22	a	☌ of ♃ & ☽ 11 a	Aries	1	6	7	32	4 28	
23	b	Term begins	Taur.	18	7	7	31	4 29	
24	c	♂ Lati Northo 17	Taur.	14	8	7	30	4 30	
25	d	☽ Paul converted	Taur.	27	9	7	28	4 32	♃
26	e	♄ Lati North 3 37	Gem.	11	10	7	26	4 34	
27	f	☿ Lati South 2 59	Gem.	25	11	7	25	4 35	
28	g	Quindi Hillary	Canc.	9	12	7	23	4 37	
29	a	☉ in ♒ 14 37	Canc.	24	13	7	21	4 39	
30	b	♀ in ♑ 3 53	Leo	9	14	7	20	4 40	
31	c	☌ of ♃ & ♂ 4 a	Leo	25	15	7	18	4 42	

February hath xxix. daies.

Last Quarter the 7 day, at 37 min. past 3 morning.
New moon the 15 day, 14 min. past 7 in the morning.
First quarter the 23 day, neer 1 in the morning.
Full moon the Last day, about 11 at night.

d	♄ in ♍ 21. 45.	Virg.	9	16	7	17	4	43	1
e	Purif Mary.	Vir.	24	17	7	16	4	44	12
f	♃ in ♈ 25 44	Lib.	9	18	7	14	4	45	13
g	Crast. pulis.	Libr.	23	19	7	13	4	46	14
a	☿ in ♈ 28. 41	Scor.	6	20	7	11	4	49	15
b	♀ in ♑ 11. 4	Scor.	20	21	7	10	4	50	16
c	☿ in ♒ 27. 0.	Sagit.	3	22	7	8	4	52	17
d	□ of ♄ & ☽ 17 a	Sagit.	15	23	7	6	4	54	18
e	Sun in ♓	Sagit	28	24	7	4	4	56	19
f	☌ of ♀ & ☽. 11 a	Capr.	9	25	7	2	4	50	20
g	□ ♃ and ☽ 13 a	Capr.	21	26	7	0	5	0	21
a	Term ends	Aqua.	3	27	6	59	5	1	22
b	Moon apog.	Aqu.	15	28	6	58	5	2	23
c	Valentine.	Aqu.	27	29	6	56	5	4	24
d	☌ of ♀ and ☽ .8 a	Pisces	9	30	6	55	5	5	25
e	♀ Occidentall.	Pisces	21	1	6	54	5	6	26
f	Shrove Sunday	Aries	3	2	6	53	5	7	27
g	☌ Lat. Nor. 0 42	Aries	15	3	6	51	5	9	28
a	Shrove tuesday	Aries	28	4	6	49	5	11	29
b	☌ of ☉ & ☽. 8 m.	Taur.	11	5	6	46	5	14	Mar
c	♀ Lati. Nor. 1 16.	Tau.	24	6	6	44	5	16	2
d	☿ Lati No. 0. 0.	Gem.	7	7	6	42	5	18	3
e	□ of ♄ ☽ 11. m.	Gem.	20	8	6	40	5	20	4
f	□ of ♃ and ♀ 1 m	Canc.	4	9	6	38	5	22	5
g	Mathias Apost.	Can.	18	10	6	35	5	25	6
a	□ of ☌ and ☽ 12 a	Leo.	3	11	6	32	5	28	7
b	Moon Perig.	Leo.	18	12	6	30	5	30	8
c	☍ ☉ and ♄ 0.0	Virg.	3	12	6	27	5	33	9
d	☌ ♄ and ☽ 3. a.	Virg.	18	14	6	24	5	35	10

March hath xxxi. dayes.

Last quarter the 7 day, 5 min. after 8 at night.
New moon the 16 day, a little before 1 in the morning.
First quarter the 23 day, 43 min. after 9 morning.
Full Moon the 30 day, 46 min. after 2 morning.

1	D	♄ in ♍ 19. 35.	Libr. 3	15	6	23	5	37		
2		♃ in ♉ 1. 18.	Libr. 17	16	6	20	5	40		
3	E	☌ of ♃ and ☽ 0	Scorp. 2	17	6	16	5	44		
4	G	□ of ♀ and ☽ 3 m.	Scor. 15	18	6	12	5	48		
5	A	☌ in ♃ 18. 6	Scor. 29	19	6	9	5	51		
6	B	♀ in ♐ 13. 6	Sagit. 11	20	6	7	5	53		
7	C	□ of ♄ and ☽ 3m	Sagit. 24	21	6	4	5	56		
8	D	☿ in ♈ 17. 6	Capr. 6	22	6	2	5	58		
9		Innocents	Capr. 18	23	6	0	6	0		
10	E	□ of ♃ and ☽ 8 a	Capr. 30	24	5	59	6	1		
11	G	☌ of ♀ & ☽ 11.m	Aqu. 11	25	5	57	6	3		
12	A	□ of ☌ and ☽ 11m	Aqu. 23	26	5	56	6	4		
13	b	♄ Lat. Nor. 2. 22	Pisc. 5	27	5	54	6	6		
14	c	♃ Lat Sou. 0. 58	Pisc. 17	28	5	53	6	7		
15	d	☌ Lat Nor. 0. 50	Pisc. 29	29	5	52	6	8		
16		♀ Lat Sou. 0. 9.	Aries 12	1	5	50	6	10		
17	f	☌ of ♃ and ☽ 19 a	Aries 25	2	5	48	6	12		
18	g	□ of ☌ and ♀ 3m	Taur. 8	3	5	47	6	13		
19	a	☿ Lat. Nor. 3. 2.	Tau. 21	4	5	45	6	14		
20	b	☌ of ☌ and ☽ 1 m	Gem. 4	5	5	44	6	16		
21	c	☉ in ♈ 11. 32.	Gem. 17	6	5	42	6	18		
22	d	♄ Occident.	Canc. 1	7	5	40	6	20		
23		☌ of ☉ and ☿ 5 a	Canc. 15	8	5	39	6	21		
24	f	♃ Occident.	Canc. 29	5	5	37	6	23		
25	g	Lady day.	Leo 13	10	5	34	6	26		
26	a	☌ Occiden.	Leo 27	11	5	32	6	28		
27	b	☌ of ♄ and ☽ 9 a	Virg. 12	12	5	30	6	30		
28	c	♀ Orientall.	Virg. 27	13	5	28	6	32		
29	d	☿ Orient.	Libr. 11	14	5	27	6	33		
30		Palm sunday	Libr. 26	15	5	25	6	35		
31	E	☍ of ♃ and ☽ 8m	Scor. 10	16	5	24	6	36		

Aprill hath xxx. daies.

Last quarter on Easterday 30 min past 2 afternoone
New Moone the 14 day 32 min past 2 afternoone
First quarter 21 day 4 min past 4 afternoone
Full Moone the 28 day at 1 a clock afternoone

1	g	☉ in 22. 18 ♈	Scor.	23	17	5	20	6 40	11
2	a	☍ of ♂ & ☽ at noon	Sagit.	7	18	5	18	6 42	12
3	b	♄ in ♍. 17 17	Sagi.	20	19	5	16	6 44	13
4	c	☍ of ♄ & ♀ 10 a	Capr.	2	20	5	14	6 46	14
5	d	♃ in ♉ 8 58.	Capr.	14	21	5	12	6 48	15
6	e	Easter day	Cap.	26	22	5	10	6 50	16
7	f	♂ in ♊ 9. 50	Aqu.	8	23	5	7	6 53	17
8	g	Moone Apog	Aqu.	20	24	5	4	6 56	18
9	a	Sun ent. ♉	Pisc.	1	25	5	2	6 58	19
10	b	♀ in ♓ 23. 48	Pisc.	11	26	5	0	7 0	20
11	c	☿ in ♈ 7 34	Pisc.	26	27	4	58	7 2	21
12	d	☌ ☿ and ☽ 0	Aries	8	28	4	57	7 3	22
13	e	Low Sunday.	Aries	21	29	4	55	7 5	23
14	f	☌ of ♃ & ☽ 14 a	Taur.	4	30	4	53	7 7	24
15	g	day 14, h. 15 mi.	Taur.	17	1	4	52	7 8	25
16	a	night 9. h, 40 min.	Gem.	1	2	4	50	7 10	26
17	b	□ of ♄ & ♂ 10 a	Gem.	14	3	4	48	7 12	27
18	c	♄ in ♍ 19 37	Gem.	28	4	4	46	7 14	28
19	d	♃ in ♉ 12. 16	Canc.	9	5	4	44	7 16	29
20	e	♂ in ♊ 18 17	Canc.	26	6	4	42	7 18	30
21	f	Quind. Pasch.	Leo	9	7	4	40	7 20	May.
22	g	☌ of ☉ & ♃ 10 a	Leo	24	8	4	39	7 21	2
23	a	Term begins	Virg.	8	9	4	37	7 23	3
24	b	☌ of ♄ & ☽ 3 m	Virg.	22	10	4	35	7 25	4
25	c	Mark Evang	Libr.	6	11	4	33	7 27	5
26	d	☉ in ♉ 16. 33	Libr.	20	12	4	31	7 29	6
27	e	♀ in ♈ 13 56	Scor.	4	13	4	29	7 31	7
28	f	Tres Pasch.	Scor.	18	14	4	27	7 33	8
29	g	☿ in ♈ 24 10	Sagi.	1	15	4	25	7 35	9
30	a	□ of ♄ & ☽ 3. a	Sagi.	15	16	4	23	7 37	10

May hath xxxi. daies.

Last quarter the 6 day neer 9 before noone,
New Moone the 14 day 40 min. past 1 morning.
First quarter 20 day 20 min. past 9 at night.
Full Moone the 27 day halfe an hour after mid night.

1	b	May day	Sagit. 27	17	4	22	7	38	11
2	c	☉ in ♉. 22 19.	Capr. 10	18	4	21	7	39	12
3	d	☽ of ♀ & ☽ 10 m	Cap. 22	19	4	20	7	40	13
4	e	♄ in ♍ 16 18	Aqu. 4	20	4	19	7	41	14
5	f	Mens Pasch	Aqu. 16	21	4	17	7	42	15
6	g	△ of ♄ and ♃ 0.	Aqu. 28	22	4	15	7	45	16
7	a	♃ in ♉. 16 31	Pisc. 9	23	4	13	7	47	17
8	b	♂ in ♋. 0, 0	Pisc. 21	24	4	12	7	48	18
9	c	♀ in ♈. 28. 18	Aries 3	25	4	11	7	49	19
10	d	Sun in ♊	Arie. 16	26	4	10	7	50	20
11	e	Rogat. Sunday	Arie. 29	27	4	9	7	51	21
12	f	Quin. Pasch.	Tau. 12	28	4	7	7	53	22
13	g	♀ in ♉. 17. 2.	Tau. 25	29	4	6	7	54	23
14	a	day 15 h. 50, m.	Gem. 9	30	4	5	7	55	24
15	b	Ascension day	Gem. 23	1	4	3	7	57	25
16	c	Craf Ascension	Can. 8	2	4	2	7	58	26
17	d	night 8 h. 2 m.	Can. 22	3	4	1	7	59	27
18	e	□ of ♀ & ☽ 5 a	Leo. 6	4	3	0	8	0	28
19	f	Xerm ends	Leo. 20	5	3	59	8	1	29
20	g	☉ in ♉ 34 ♊	Virg. 4	6	3	58	8	2	30
21	a	☌ of ♄ and ☽ 9 m	Virg. 18	[illegible]	3	56	8	4	31
22	b	♄ Lati 2 14 No.	Libr. 2	[illegible]	[illegible]	5[illegible]	8	5	Jun.
23	c	♃ Lati. 0 53 So.	Libr. 16	[illegible]	[illegible]	5[illegible]	8	6	2
24	d	☌ Lat. 1. 9 North	Libra 30	[illegible]	[illegible]	5[illegible]	8	7	3
25	e	Whitsunday	Scor. 13	[illegible]	3	5[illegible]	8	7	4
26	f	☌ of ☉ and ♀ 19 a	Scor. 27	12	3	5[illegible]	8	8	5
27	g	□ of ☉ & ♄ 10 a	Sag. 10	13	3	5[illegible]	8	8	6
28	a	☌ of ♃ and ♀ 4 a	Sag. 23	14	3	52	8	8	7
29	b	♀ Lat. 1. 24 South	Capr. 5	15	3	51	8	[illegible]	8
30	c	☍ of ♂ and ☽ 4 m	Cap. 18	16	3	5[illegible]	8	9	9
31	d	♀ Lat. 1 24 North	Cap. 30	17	3	50	8	10	10

June hath xxx. daies

Last quarter the 5 day, 40 min. past 1 in the morn.
New Moon the 12 day, at 11 in. the forenoon.
First quarter the 19 day, 41 min. past 3 morning.
Full moon the 26 day, 50 min. past 1 afternoone.

1	♃	Trinity Sunday.	Aqua. 11	18	3	50	8	10	11
2		Last Trin.	Aqua. 24	19	3	49	8	11	12
3	g	□. of ♀ & ☽ 8, a	Pisc. 6	20	3	49	8	11	13
4	a	☍ of ♄ & ☽ 11 m	Pisc. 17	21	3	49	8	11	14
5	b		Pisc. 29	22	3	48	8	12	15
6	c	Tempsted fair	Aries 11	23	3	48	8	12	16
7	d	Term begin	Arie. 24	24	3	48	8	12	17
8		♄ in ♍ 5 13.	Tau. 7	25	3	47	8	13	18
9		♄ in ♉ 17 7.	Tau. 20	26	3	47	8	13	19
10	g	Octab trin.	Gem. 4	27	3	47	8	13	20
11	a	Sun ent. ♋	Gem. 18	28	3	47	8	13	21
12	b	day 16 h 20 m.	Canc. 2	29	3	47	8	13	22
13	c	night 7. h 34. m	Canc. 17	1	3	47	8	13	23
14	d	☌ of ♂ & ☽ 10, a	Leo 1	2	3	47	8	13	24
15		☌. in ♋ 23, 36	Leo 16	3	3	48	8	12	25
16	c	☌ of ♂ ☿, 7 m	Virg. 1	4	3	48	8	12	26
17	g	Quind Trin.	Virg. 15	5	3	48	8	12	27
18	a	☌ of ♄ & ☽ 2 a	Virg. 29	6	3	49	8	11	28
19	b	☿ in ♊ 16 35	Libr. 13	7	3	49	8	11	29
20	c	☿ in ♌, 1, 0.	Libr. 27	8	3	49	8	11	30
21	f	□ of ♂ ☽ 1, a	Scorp 10	9	3	50	8	10	July.
22		♄ in ♍ 17 54	Scor. 23	10	3	50	8	10	2
23		♃ in ♉ 26 40.	Sagit. 6	11	3	50	8	10	3
24	g	Trefetivus	Sagit. 19	12	3	51	8	9	4
25	a	John Baptist.	Capr. 2	13	3	52	8	8	5
26	b	Term ends.	Capr. 14	14	3	53	8	7	6
27	c	☌ in ♌ 1, 14.	Capr. 26	15	3	53	8	7	7
28	d	☍ of ♂ & ☽ 12 a	Aqu. 8	16	3	54	8	6	8
29		☉ in ♋ 16, 42	Aqu. 20	17	3	55	8	5	9
30		Peter Paul.	Pisc. 2	18	3	56	8	4	10
		♀ in ♋, 1. 12.							

Last Quarter the 4 day, 43 min. past 5 afternoon.
New Moon the 11 day, 55 min. past 6 afternoon.
First quarter the 18 day, 44 min. past 9 forenoone.
Full Moon the 26 day 35 min. past 4 morning.

1	g	☉ in ♋ 19 33	Pisc. 14	19	3	57	8	3			
2	a	♄ in ♍ 18. 46	Pisc. 26	20	3	57	8	3			
3	b	♅ in ♉ 28. 47	Aries 8	21	3	58	8	2			
4	c	♂ in ♌ 6 19	Aries 20	22	3	59	8	1			
5	d	☉ in ♋ 23 22	Taur. 2	23	4	0	8	0			
6	e	♀ in ♋ 8. 30	Taur. 15	24	4	2	7	58	☽		
7	f	☿ in ♌ 2 42	Taur. 28	25	4	3	7	57			
8	g	♄ Lati. 2. 7. No.	Gem. 11	26	4	5	7	55			
9	a	♅ Lat. 0 55 So.	Gem. 26	27	4	6	7	54			
10	b	♂ Lat. 1 10 No.	Canc. 10	28	4	8	7	52			
11	c	☿ Lat. 0. 15. No.	Canc 25	29	4	9	7	51			
12	d	Sun ent. ♌	Leo 10	1	4	11	7	49			
13	e	☿ Lat. 3 0 So.	Leo 25	2	4	12	7	48	☽		
14	f	day 15. h. 34. m.	Virg. 10	3	4	13	7	47			
15	g	night 8. h 28 m	Virg. 25	4	4	14	7	46			
16	a	♄ in ♍ 20. 12	Libr. 9	5	4	15	7	45			
17	b	♅ in ♊ 1. 11	Libr. 23	6	4	16	7	44			
18	c	♂ in ♌ 15. 11	Scorp. 7	7	4	18	7	42			
19	d	Dog dayes begin	Scor. 20	8	4	20	7	40			
20	e	☌ of ☽ & ♅ 8 m.	Sagit. 3	9	4	21	7	39	☽		
21	f	☉ in ♌ 8. 38	Sagit. 6	10	4	23	7	37			
22	g	♀ in ♋ 28. 7	Sagit. 28	11	4	25	7	35		Aug	
23	a	☿ in ♌ 23 41	Capr. 9	12	4	27	7	33			
24	b	☉ in ♌ 11 31.	Capr. 23	13	4	29	7	31			
25	c	James Apost.	Aquar. 5	14	4	30	7	30			
26	d	☌ of ♂ and ☽ 8 a	Aqua. 17	15	4	32	7	28			
27	e	☌ of ♂ & ☿ 1 a	Aqu. 29	16	4	34	7	26			
28	f	☌ of ♄ & ☽ 22 a	Pisc. 10	17	4	36	7	24	☽		
29	g	☉ in ♌ 16 18	Pisc. 22	18	4	37	7	23			
30	a	☿ Oriental	Aries, 4	19	4	38	7	22			
31	b	☌ of ☉ & ☿ 4 m	Aries. 16	20	4	39	7	21			

August hath xxxi. daies.

Last Quarter the 3 day, 36 min past 6 morning.
New Moon the 10 day. 25min, past 2 morning,
First quarter the 16 day 23 min past 7 at night.
Full Moon the 24, day 50, min past 8, at night.

1	c	Lam nas day.	Aries 29	21	4	39	7	21		11
2	d	♄ in ♍, 21, 50	Taur. 11	22	4	40	7	20		12
3	e	♅ in ♊ 3, 37	Taur. 24	23	4	43	7	17	♎	13
4	f	♂ of ♅ and ☽ 6 in	Gem. 7	24	4	44	7	16		14
5	g	♂ in ♌ 26, 37	Gem. 20	25	4	46	7	14		15
6	a	☉ m ♌, 24, 0	Canc. 4	26	4	48	7	12		16
7	b	♀ in ♌ 17, 51	Canc. 18	27	4	50	7	10		17
8	c	☿ in ♌ 12 44.	Leo 3	28	4	52	7	8		18
9	d	☌ ☉ of ☿ and ☽ 17 a	Leo 18	29	4	54	7	6		19
10	e	Moon Perig.	Virg. 4	30	4	56	7	4	♏	20
11	f	☌ of ♄ and ☽, 6, a	Virg. 19	1	4	58	7	2		21
12	g	Sun in ♍	Libr. 4	2	4	59	7	1		22
13	a	Day 13. h. 58. m	Libr. 19	3	5	1	6	59		23
14	b	Night 10 h 6 m,	Scor. 3	4	5	3	6	57		24
15	c	□, of ☿ and ☽ 8 m	Scor. 17	5	5	5	6	55		25
16	d	☌ of ☉ and ☌ 10 m	Scor. 30	6	5	6	6	54		26
17	e	□ of ☉ and ♅ 11 a	Sagit. 13	7	5	8	6	52	♐	27
18	f	□ of ♅ & ☌ 8 a	Sagit. 26	8	5	10	6	50		28
19	g	♄ in ♍ 23, 49	Capr. 8	9	5	12	6	48		29
20	a	♅ in ♊ 5 21	Capr. 19	10	5	14	6	46		30
21	b	□ of ♅ & ♀ 5 a	Aqu. 2	11	5	16	6	44		31
22	c	☌ in ♍ 7 26	Aqu. 14	12	5	18	6	42	Sep.	
23	d	☌ ☌ ♀ at 16 a	Aqu. 26	13	5	20	6	40		2
24	e	Bartholo. eve.	Pisc. 8	14	5	21	6	38	♎	3
25	f	☉ in ♍ 12, 21	Pisc. 15	15	5	24	6	36		4
26	g	☿ in ♍ 11, 25	Arie: 2	16	5	26	6	34		5
27	a	Dogdays end	Aries 14	17	5	28	6	32		6
28	b	Day 13. houres	Aries. 26	18	5	30	6	30		7
29	c	Night 11. hours	Taur. 8	19	5	31	6	29		8
30	d	□ of ♅ and ♀ 10 m	Taur. 20	20	5	33	6	27		9
31	e	☌ of ♅ & ☽ 5 a.	Gem 2	21	5	35	6	25	♐	10

September hath xxx. daies

Last Quarter the 1 day 23, min, past 6. at Night.
New Moone the 8. day 10 min, after 10 before noon.
First Quarter 15, day. 43. min. past 8. at night,
Full Moone the 23. day, 18. min, past 1. afternoon.

1	t	☉ in ♍ 19. 10	Gem.	16	22	5	37	6	23	11
2	g	☌ of ☉ and ♀. 3 a	Gem.	29	23	5	40	5	20	12
3	a	☾ Occident,	Canc.	9	24	5	42	5	18	13
4	b	☌ of ♂ and ☿ 7 a	Canc.	27	25	5	44	6	16	14
5	c	♄ in ♍ 25 54.	Leo	11	20	5	45	6	15	15
6	d	♃ in ♎ 6. 15.	Leo	27	27	5	47	6	13	16
7	e	☌ of ♄. and ♀ 8 m	Virg.	12	28	5	49	6	11	17
8	f	☌ of ☉ & ♄ 7 a	Virg.	27	29	5	51	6	9	18
9	g	♄ Orientall	Libr.	12	1	5	53	6	7	19
10	a	☌ of ♄ & ☿ 4, m	Libr.	27	2	5	55	6	5	20
11	b	☌ of ☉ & ☿ 3, a	Scor.	11	3	5	58	6	2	21
12	c		Scor.	25	4	6	0	6	0	22
13	d	☿ in ♎								
14		☌ in ♍ 21, 32.	Sagit.	9	5	6	1	5	59	23
15	e	♀ in ♎ 5, 3.	Sagit.	22	6	6	3	5	57	24
16	f	☿ in ♎ 5, 52,	Capr.	4	7	6	5	5	55	25
17	g	☌ of ☿ ☿. 6 m	Capr.	17	8	6	7	5	53	26
18	a	Day 11. h, 42.	Capr.	29	9	6	9	5	51	27
19	b	☾ of ☉ and ♅ 11 a	Aqu.	13	10	6	10	5	50	28
20	c	Night 12. h. 24	Aqu.	23	11	6	12	5	48	29
21	d	Moon Apoge	Pisc.	4	12	6	14	5	46	30
22	e	Matthew Apost.	Pisc.	16	13	6	16	5	44	0
23	f	♄ in ♍ 28, 1	Pisc.	28	14	5	18	5	42	2
24	g	☌ of ♄ and ♃ 7, ☍	Aries	10	15	6	20	5	40	3
25	a	☌ of ☿ & ☽ 1 m	Aries	22	16	6	22	5	38	4
26	b	♅ in ♊ 6, 9	Tau.	4	17	6	24	5	36	5
27	c	☌ in ♍ 39. 51,	Taur.	17	18	6	26	5	34	6
28	d	☌ of ♅ & ☽ 11 a	Taur.	29	19	6	28	5	32	7
29	e	☉ in ♎ 15, 43,	Gem.	13	20	6	08	5	30	8
30	f	Michael Arch An	Gem.	26	21	6	23	5	28	9
	g	☿ in ♎ 25, 0	Canc.	9	22	6	34	5	26	10

October hath xxxi. daies

Last quarter the 1 day, 43 min. past 3 morning.
New Moon the 7 day, 20 min. past 7 morning.
First Quarter the 15 day, 26 min. past 2 morning.
Full Moon the 23 day, 28 min. past 5 morning.
Last quarter the 30 day a little past noon

1	a	□ of ♀ ☽ 6 a.	Canc. 23	23	6	35	5	25	11
2	b	☉ in ♎ 19. 42	Leo 7	24	6	38	5	22	12
3	c	♄ in ♍ 29 20.	Leo 21	25	6	40	5	20	13
4	d	□ of ♅ & ☽ 0 0.	Virg. 6	26	6	42	5	18	14
5	e	♅ in ♊ 5 36	Virg. 21	27	6	44	5	16	15
6	f	☌ of ☽ & ♄ 2, m	Libr. 5	28	6	46	5	14	16
7	g	♃ in ♎ 7 4	Libr. 20	29	6	48	5	12	17
8	a	☌ of ♀ & ☽ 11 m.	Scor. 5	1	6	50	5	10	18
9	b	♀ in ♎ 6 14,	Scor. 19	2	6	52	5	8	19
10	c	♀ in ♍ 15. 40.	Sagit. 4	3	6	54	5	6	20
11	d	day 10. ho. 4 m	Sagit. 17	4	6	56	5	4	21
12	e	Sun in ♍.	Sagit. 29	5	6	58	5	2	22
13	f	□ of ☌ & ☽ 8 m	Capr. 13	6	7	0	5	0	23
14	g	high 14. ho. 8 m	Capr. 25	7	7	2	4	58	24
15	a	♄ lati. 2. 6. No.	Aqua. 7	8	7	4	4	56	25
16	b	♅ lati. 1. 0. Sou.	Aqu. 19	9	7	6	4	54	26
17	c	☌ lati. 0. 25 No.	Pisc. 1	10	7	8	4	52	27
18	d	Luke Evan.	Pisc. 13	11	7	10	4	50	28
19	e	☌ of ♄ & ☽ 13 a.	Pisc. 25	12	7	12	4	48	29
20	f	Test. Mich. a. s.	Aries 6	13	7	14	4	46	30
21	g	☌ of ☌ & ☽ 7 m	Aries 19	14	7	15	4	45	31
22	a	♀ Lat. 0. 5 No.	Taur. 1	15	7	17	4	43	Nov.
23	b	Term begin	Taur. 14	16	7	19	4	41	2
24	c	♀ Lat. 2. 40 So.	Taur. 27	17	7	20	4	40	3
25	d	♄ in ♎ 1 25.	Gem. 10	18	7	21	4	38	4
26	e	♅ in ♊ 3, 35	Gem. 23	19	7	24	4	36	5
27	f	Vigil Mich.	Canc. 6	20	7	26	4	34	6
28	g	Simon & Jude.	Canc. 20	21	7	28	4	32	7
29	a	☉ in ♍ 16. 44	Leo. 4	22	7	30	4	30	8
30	b	☌ of ♅ & ♀ 10. a	Leo. 18	23	7	32	4	29	9
31	c	Moon Per.	Virg. 1	24	7	33	4	27	10

November hath xxx. daies

New Moon the 6 day, 45 min. past 6 morning,
First Quarter the 13 day, 11 at night.
Full Moon the 21 day, 43 min. past 8 at night.
Last Quarter the 28 day. 20 min. past 8 night.

1	d	All Saints.	Virgo 16	25	7	34	4	26	11
2	e	☉ in ♏ 20. 47.	Virg. 30	26	7	36	4	24	♃ 12
3	f	Crast. Anim	Libr. 14	27	7	38	4	22	13
4	g	♄ in ♎ 2. 28	Libr. 29	28	7	39	4	21	14
5	a	Powder Treas.	Scor. 13	29	7	40	4	20	15
6	b	Leonard	Scor. 28	30	7	42	4	18	16
7	c	♃ in ♊ 2. 2.	Sagit. 11	1	7	43	4	17	17
8	d	♂ in ♎ 28. 4	Scor. 25	2	7	45	4	15	18
9	e	♀ in ♐ 15. 3.	Capr. 8	3	7	46	4	14	☽ 19
10	f	☿ in ♐ 12. 56	Capr. 21	4	7	48	4	12	20
11	g	Sun in ♐	Aqu. 3	5	7	49	4	11	21
12	a	Crast Mart.	Aqu. 15	6	7	50	4	10	22
13	b	♃ Occiden.	Aqu. 27	7	7	52	4	8	23
14	c	day 8 h. 14m.	Pisc. 9	8	7	53	4	7	24
15	d	night 15. h 50 m	Pisc. 20	9	7	55	4	5	25
16	e	☍ of ♄ & ☽ 3 a	Aries. 2	10	7	56	4	4	♃ 26
17	f	☌ of ☉ & ☿ 2, a.	Aries 15	11	7	57	4	3	27
18	g	Octab Mart.	Aries 27	12	7	58	4	2	28
19	a	☍ of ☌ & ☽ 2 m.	Taur. 9	13	8	59	4	1	29
20	b	♄ in ♎ 4. 9.	Taur. 22	14	8	0	4	0	30
21	c	♃ in ♊ 0. 8.	Gem. 5	15	8	1	3	59	Nov
22	d	☌ of ♃ & ☽ 2 m	Gem. 19	16	8	2	3	58	2
23	e	Clement	Canc. 3	17	8	3	3	57	♃ 3
24	f	□ of ♄ & ♀ 12 a	Canc. 16	18	8	4	3	56	4
25	g	Quin. Mart.	Leo. 0	19	8	5	3	55	5
26	a	☉ in ♐ 15. 9	Leo 14	20	8	6	3	54	6
27	b	♂ in ♏ 10. 41.	Leo 29	21	8	6	3	54	7
28	c	Term end	Virgo 13	22	8	7	3	53	8
29	d	☍ ♃ ☿ 21. a.	Virgo 27	23	8	8	3	52	9
30		Andrew Apost.	Libr. 11	24		9	3	51	10

w moon the 5 day 45 min. after 8 at night,
st Quarter the 13 dey. 50 min. past 8 morning,
l moon 21 day 40 min. after 10 morning,
st quarter the 28 day 45 min past 4 morning.

f	☉ in ♐ 10 15.	Libr. 25	25	8	10	3	50			I
g	☌ of ♂ & ☽ 9 a.	Scor. 9	26	8	11	3	49			12
a	☍ of ♃ & ☽ 10 a	Scor. 23	27	8	12	3	48			13
b	♄ in ♎ 5 3	Sagit. 6	28	8	12	3	48			14
c	♃ in ♊ 28 26	Sagit. 20	29	8	12	3	48			15
d	Nicholas	Capr. 3	1	8	13	3	47			16
e	♂ in ♏ 17 22	Capr. 16	2	8	13	3	47		♓	17
f	♀ in ♍ 21 20.	Capr. 29	3	8	13	3	47			18
g	☿ in ♐ 7 4.	Aqu. 11	4	8	13	3	47			19
a	□ of ♃ and ☽ 10 a	Aqu. 23	5	8	13	3	47			20
b	Sun in ♍	Pisc. 5	6	8	13	3	47			21
c	Moon apog æ.	Pisc. 17	7	8	13	3	47			22
d	△ of ♃ & ♀ 1 a	Pisc. 29	8	8	13	3	47			23
e	☌ of ♄ & ☽ 2. m	Aries 10	9	8	13	3	47		♈	24
f	Day 7 h. 34 m	Aries 22	10	8	13	3	47			25
g	□ of ☉ & ♄ 0.	Tau. 5	11	8	13	3	47			26
a	Night 16 h 24 m	Tau. 17	12	8	12	3	48			27
b	♄ in ♎ 5 38.	Gem. 0	13	8	12	3	48			28
c	♃ in ♊ 27 18	Gem. 14	14	8	12	3	48			29
d	☉ in ♍ 9 39	Gem. 27	15	8	11	3	49			30
e	Thomas Apost.	Canc. 11	16	8	10	3	50		♉	31
f	☌ of ♀ & ♂ 1 m.	Canc. 26	17	8	9	3	51		Jan.	
g	☌ of ♃ & ☽ 11 m	Leo 10	18	8	8	3	52		1657	
a	□ of ♃ ♂ & ☽ 4 7 a	Leo 25	19	8	7	3	53			3
b	Christ born.	Virg. 9	20	8	6	3	53			4
c	Stephen	Virg. 23	21	8	6	3	54			5
d	John Evang.	Libr. 8	22	8	5	3	55			6
e	Innocents slain.	Libr. 22	23	8	4	3	56			7
f	□ of ♄ & ♀ 12 a	Scor. 6	24	8	4	3	56		♊	8
g	☌ of ♄ & ☽ 13 a	Scor. 19	25	8	3	3	57			9
a	☌ of ♂ & ☽ 2 a.	Sagit. 2	26	8	2	3	58			10

The Radices of the middle motions of

the Planets January the 1 at noone 1656. &c

	Si.	De.	mi.	S.
The Progresse of the first star of ♈	0.	28.	27.	4
The obliquity of the Ecliptieke	0.	23.	31.	2
The mean Longitude of the ☉	9.	20.	38.	0
The Apogæum of the ☉	3.	6.	39.	5
The Meane Longitude of ♄	5.	11.	20.	2
♃	1.	00.	42.	3
♂	1.	04.	47.	1
♀	4.	16.	54.	1
☿	6,	14,	46,	5
☽	3,	18,	08,	5
The Apogæum of ♄	8,	27,	13,	3
♃	6,	08,	49,	2
♂	5,	00,	06,	5
♀	10,	05,	12,	4
☿	8,	14,	23,	5
☽	10,	07,	08,	5
The Node Ascendent of ♄	3,	21,	05,	3
♃	3,	05,	37,	5
♂	1,	17,	23,	2
♀	2,	13,	32,	2
☿	1,	13,	52,	3
☽	9,	27,	46,	0
The ☉ greatest Altitude in ♋,	0.	61,	59,	0
The ☉ least Altitude in ♑	0.	14,	57	0
The ☉ greatest Amplitude	0.	39.	52.	0

The True length of the Tropicall yeare containeth 365 Dayes 5 houres, 49 minutes 15 Seconds, and 43 thirds.
The Sidereall or starry yeare containeth 365 Dayes 6 houres 9 minutes, 20 Seconds, 43 thirds 30 fourths.

PARTRIDGE.

A Prognostication for the YEAR, 1656.

Rules for Prediction of the Weather, according to the Principles of Astrology.

FOR that many men in these Annuall Bookes looke much after Predictions of the Weather, and in their choice of Almanacks, covet for such that speake (as they say) of the Weather; therefore to satisfie such, I will deliver briefly some of the Rules whereby *Astrologers* doe prejudge of the alteration of the Weather; By which Rules with the helpe of the third Columne of the Moneths, any man may of himselfe (if he please) in like manner prejudge the same; and for that purpose, in the third Columne of each Moneth I have set downe the most powerfull aspects of the Planets: As on the first day of *January* are these Carracters ☌ of ♄ and ☽ 12. a. which declareth that on that day will be a Conjunction of *Saturne* and *Luna* at 12. a clocke afternoone, this is at Midnight: for note that A. alwayes stands for afternoone, and M. for morning, or forenoone.

In like manner on the 10. day of *January* is □ of ♂ and ☌ 1. M. That is a Quartile of *Mars* and *Mercury*

at one a clocke in the morning: And so on the last day of *January* is ☌ of ♆ and ♂ 4. A. that is, a Conjunction of *Jupiter* and *Mars* at 4. afternoone.

Now if that aforesaid ☌ of ♄ and ☾ being found there and the same againe found out here amongst the Rules following, you shall find that it foreshewth (being in *Virgo*,) that on that first day of or about that time, is probable there will be dry, cold, frosty weather.

In like-manner the □ of ♂ and ♀ on the tenth day of *January* found here, you shall see that it causeth rain, the Moone being in *Scorpio*: therefore you may conclude that on the tenth day of *January*, according to the naturall signification of the Planets, you may expect some raine, or fall of Weather.

And so *January* the 31. the ☌ of ♂ and ♆ in ♌, sought here, signifieth, being in Winter, abatement of Cold, or milde warme Weather, and so of any other: wherefore to proceed.

The ☌ □ or ☍ of ♄ and ♆ in ♈ ♌ ♐ causeth great drought, especially in Summer: If the same Aspect be in ♎ ♏ or ♓, it causeth continual rain, floods and generall overflowings; and if it be in ♊ ♍ or ♒, it stirs up winds, troubled Aire, Hayle, Winds, Raine and Thunder.

The ☌ □ or ☍ of ♄ and ♂ in ♎ ♏ and ♓ in the Summer time, brings raine and showers, sometimes haile, thunder and lightning; in Winter abatement of cold, and in Spring and Autumne hard violent Raine.

The ☌ □ or ☍ of ♄ and ☉ in ♉ ♍ or ♑ causeth darke weather, with some Haile, Raine and Cold: If in ♎ ♏ or ♓ in Spring and Autumne, it brings Raine and Cold: In Summer, Haile, and abatement of heat: In Winter, Frost and Snow.

The ☌ □ and ☍ of ♄ and ♀ in ♎ ♏ or ♓ in the Winter time, engenders cold and Raine: In Summer it brings mitigation of heat.

The

The ☌ □ and ☍ of ♄ and ☿ in ♋♏ or ♓, brings Raine: In ♈♌ or ♐, it brings Drought: If it be in Summer, Thunder, Lightning and Tempest: In ♊♎ or ♒ Winds: In ♉♍ or ♑ close weather, and dry.

The ☌ □ or ☍ of ♃ and ♂ in ♊♎♒ in Summer time, brings Raine, Thunder, and Lightning: In ♋♏ or ♓ in Winter, Snow, or Cloudy, thick weather: In ♈♌ or ♐ great heate: In Spring and Autumne, tempestuous Aire.

The ☌ □ and ☍ of ♃ and ☉ brings great and vehements Winds in generally, In Summer Thunder: In Winter abatement of cold.

The ☌ □ or ☍ of ♃ and ☿ in ♋♏ or ♓ bringeth cold, missing weather: In ♈♌ and ♐ faire weather.

The ☌ □ or ☍ of ♃ and ☿ in ♈♌ or ♐, causeth dry weather, with warme winds, at all times: But in ♊♎♒ faire weather generally.

The ☌ □ or ☍ of ♂ and ☉ in ♈♌ or ♐ causeth dry weather and Drought: In ♋♏ or ♓ thunder and and Raine: In ♊♎ or ♒ Clouds: In ♉♍ or ♑ great Winds, when the Aspect hapneth in Summer, it causeth heat and Thunder, and when in Winter, it ca[illegible] mitigation of cold, and when in Spring or Au[illegible]ry winds.

The ☌ □ or ☍ of ♂ and ☿ in ♈♌ or ♐ In Winter it causeth dry weather and drought: In Spring and Autumn, it causeth Tempest, and Snow; In Summer Thunder and Haile, with fierce winds, and when the aspect is in ♋♏ or ♓ much raine.

The ☌ □ or ☍ of ♂ and ☿ in ♈♌ or ♐ causeth heat and drought: In ♋♏ or ♓ Raine: In ♊♎ or ♒ it causeth suddaine fierce winds, or thunder and lightning, In Winter this aspect in ♈♌ or ♐ causeth warme, mild weather.

The ☌ □ or ☍ of ☉ and ♀ generally in the Spring and Autumn, bringeth raine, in Summer moist Weather and oftentimes thunder, in Winter snow and raine, and flabby weather.

The ☌ □ and ☍ of ☉ in ♀ in ♊ ♎ or ♏ causeth winds: In ♋ ♏ or ♓ raine and moist weather, but in ♈ ♌ or ♐ warme weather, but windy and dry.

The ☌ □ and ☍ of ♀ and ☿ in ♋ ♏ ♓ in Summer time, causeth raine, and sometime Tempest withall; But in Winter for the most part snow.

The ☌ □ and ☍ of ☽ and ♄ in ♋ ♏ or ♓ at all times bringeth cloudy darke and cold aire and moist. If she apply from ♄ to ☉ by a ☌ or otherwise, then harder Weather followeth; this aspect in the Spring brings troubled aire and moist; In Summer mitigation of heate, with some raine or haile, and In ♉ ♍ ♑ cold dry weather, frost.

The ☌ □ or ☍ of ☽ and ♃ in ♈ or ♍ sheweth faire weather, with white clouds, dispersed and generally Warme and temperate weather.

The ☌ □ or ☍ of ☾ and ♂ in ♋ ♏ or ♓ brings rain; In ♈ ♌ or ♐ faire weather, and dry clouds of divers colours are made; and if it be in Summer time, then oftentimes it bringeth thunder.

The ☌ □ or ☍ of ☽ and ☉ in ♊ ♎ or ♒ or [illegible] ♏ or ♓ causeth raine, which will be the more au[illegible]ed if the ☽ apply from ☉ to ♄.

The ☌ □ or ☍ of ☽ and ♀ in ♊ ♎ or ♒ causeth rain in Summer, but in ♋ ♏ or ♓ in Winter-time it brings snow or cold rain, and if the ☽ go from ♀ to ♂ it causeth variety and change of weather very unsetled.

The ☌ □ and ☍ of ☽ and ☿ in ♊ ♎ or ♒ causeth raine and wind to follow, and the more quicke the ☽ passeth from ☿ to ♃ the greater winds follow.

Note, that what is said of the ☌ □ and ☍ the same is also to be understood of the ✶ and △ Aspects, and o-

thers

thers lately found out, But they are of farre leſſe power and ſignification then the former here made uſe of, and worke their effects more weakly, as learned Aſtrologers have obſerved.

Many more the like rules are left by ancient learned *Aſtrologers*, which I might here have added; but in this little Booke, let the Weatherling be ſatisfied with theſe, and the rather becauſe at the beſt (by man) there can be but a probable conjecture, no poſitive determination made of thoſe things.

Of the Eclipſes this year, 1656.

OUR *Julian* yeare 1656. beginneth with a very obſervable Eclipſe of the *Moone* viſible in our Horrizon, on New-years day in the evening, to the quantity of almoſt eleven parts of twelve of her Body, which Eclipſe for the time will be as here followeth.

	H.	M.	S.	
It beginneth, *Jan* 1.	6.	49.	46.	
The true Oppoſition	8.	16.	53.	
The middle of it at	8.	21.	42.	Afternoon.
The end of it at	9.	53.	38.	
The time of Incidence	1.	31.	56.	
The whole Duration	3.	03.	52.	

A ſecond Eclipſe will be of the *Sun* the ſixteenth day of *January* preſently after noone, and will be viſible to us in *England*, if the Heavens be cleere from Clouds; the quantity of the *Suns* body hidden from us by the *Moons* body, will be near about three quarters of his Body.

It beginneth at one minute, forty eight ſeconds, the middle is thirty ſeven minutes, twenty ſix ſeconds paſt one

one a clocke, and the end at eight minutes, twenty seven seconds after three a clocke afternoon; the whole duration thee hours, six minutes, and thirty nine seconds; the time of incidence, one hour, thirty five minutes, thirty eight seconds; and the time of emersion, one hour, thirty one minutes, and one second.

According to *Echstadius*, the middle of this Eclipse is later by 35. minuts, 46. seconds. *Argoll* and *Monte-brunus* differ more, but I for my part adheare to *Carmo. Cœlestis* as the best Tables extant, as by diligent observations in former Eclipses, by me made, I have found.

There be three other Eclipses which will be visible to the eye of some part of the Terrestial Inhabitants but none of them will be visible to us here in *England*.

The first of them will be a totall Eclipse of the *Moon* the 26. day of *June*, visible to the people of *India*, *China*, *Syria*, *Arabia*, *Lapland*, and places adjacent.

The next is a great one of the *Sun*, on the eleventh day of *July*, and is to be seen about the Straights of *Magellanica* and the Pacifick Sea.

The last is a very great Eclipse of the *Moon*, and will be seene of our *Antipodes* the 21. day of our Julian *December*, and the 31. day of the Gregorian *December*; so that as our Julian yeare begins with an Eclipse of the *Moone*, so in like manner doth their yeare end with an Eclipse of the *Moon*.

If you would know what these Eclipses doe naturally portend to the Terrestial World, I shall then commend you to the Works of the Learned Astrologers, Mr *Lilly*, Mr *Booker*, Mr *Saunders* and others; for my part I walke not without Circles of Astronomy.

The next yeare 1657. There will be four Eclipses, two of the *Sun*, but none of them will be seen of us in *England*; And two of the *Moon*, both visible to us if the Heavens be cleer of Clouds. The one a totall Eclipse,

the

the other but in part. But in the yeare 1658. we shal not behold any Eclipse of either Light.

Of the year and its four Quarters.

A yeare is that part of time wherein the *Sun*, that glorious Fountain of Light, by his owne proper motion from West to East maketh one full and entire Periodicall Revolution through the Zodiacke, which he doth do in 365. dayes, 5. hours, 49. minutes, 15. seconds, 46. thirds; And this space of time is called the mean Tropical year.

The Sun also by his constant course, divideth the yeare into four Parts or Quarters, by his passing under the foure most notable points of the Ecliptick, namely the two Equinoctial points of *Aries* and *Libra*, and the two Solstitiall points of *Cancer* and *Capricorn*.

The Spring.

The Sun (because most men (right or wrong) will have him to move, and the Earth to stand fixed) coming to the Equinoctiall of *Aries*, which is that point of the Equinoctiall where the Ecliptick crosseth it, beginneth the Spring Quarter; to which point he cometh on the ninth day of *March*, at 7. a clocke, 34. minutes, and 44. seconds in the afternoone; according to *Har. Cœlestis*. And with this Caculation agreeth (within a very few minuts) both *Bullialdus*, *Duret*, *Argoll*, and *Tab. Britt.* as by examination of their Tables will appear.

This Ingresse of the Sun into *Aries*, Astrologers take the Radix of the yeare, and the foundation from thence they predict the events of the ensuing yeare; and if any expect that I should doe the like, they must know that my intention is not to spend my study about the uncertain Rules of Astrology, (as too many igno-

rantly doe,) but to keepe me within the Wals of the more certaine and infallible Rules of Astronomy. Be. Besides, there are so many (if not too many) that ignorantly walke in that roade, that I may well spare my pains in that particular and imploy my Pen about better things.

Summer.

The Sun comming to our Summer Solstitiall point being the point of his greatest declination Northwards, and entring *Cancer*, beginneth the Summer Quarter, upon the tenth day of *Iune* at 10. a clocke, 35. minutes, and 30. seconds in the afternoon.

Autumne.

The Sun going on, and coming to that point where the Ecliptick crosseth the Equinoctiall of *Libra*, begins a third Quarter of the year called Autumne; to which point he cometh the 12. day of *September* at 1. a clock, 31. minuts, 24. seconds in the afternoon.

Winter.

The Sun moving on his journey, and coming to our Winter Solstitiall point of *Capricorne*, beginneth the fourth and last Quarter of the yeare, called (justly) the Winter Quarter, on the tenth day of *December* at 11 clocke, 5. minuts, 48. seconds in the morning.

This Winter quarter endeth the next year 1657. on the tenth day of *March* at 10. a clocke, 23. minuts, 56. seconds in the morning, the Sun at that time coming again to the Equinoctiall point of *Aries*, having then finished one other full Revolution.

The

The Names of the principall Havens in and about England, *at which the time of high water is given in the Table following.*

1. Southampton, Quinborow, Portsmouth, Isle of Wight, Bechy, the Spits.
2. Rochester, Maldon, Aberdeene, Redban, Blacktaile west end of the Nore.
3. Graves-end, Downes, Rumney, Tenet, Silly, Halftide, Blackneſſe, Ramkins.
4. Dunde, St. Andrewes, Lysborne, St. Lucas, Bell Isle, Holy Isle.
5. London, Tynmouth, Hartlepool, White Bay, Amſterdam, Gaſcoign, Galiza.
6. Barwick, Flamborough-head, Oſtend, Fluſhing, Burdeaux.
7. Scarborow quart-tide, Severn, Kingſaile, Corke haven, Dungarum Bloy, Calice,
8. Falmouth, Foy, Humber, Newcaſtle, Torbay, Dartmouth, Garnſey, Lizard.
9. Plymouth, Way-mouth, Hull, Lin, Lundy, Antwarp, St. Davids-head,
10. Briſtol, Foulnes, at the Start.
11. Milford, Bridgewater, Exwater, Landſend, Texell, Waterford, Cap-cleere.
12. Portland, Peeterport, Harflew, Dublin, Lambay, Hague, Macknels Caſtle.
13. Pool, St. Hellen, Manlſle, Catnes, Diepe a halfe tide Orkney, Dunbar, Kildiene.
14. Needles, Oxford, Layſto, South & North forelands.
15. Yarmouth, Dover, Harwich, Bullin, Calice Road, In the Frith, Saint John de Luce.
16. Rye, Winchelſey, Gorend, Thames month, Rhodes, Faire Isle.

An Almanack,

The Tide-Table.

Moons Age.		1.		2.		3.		4.		5.		6.		7.		8.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	16	0	48	1	33	2	18	3	3	4	8	4	33	5	18	6	3
2	17	1	36	1	21	3	6	3	51	4	36	5	21	6	6	6	51
3	18	2	24	3	9	3	54	4	39	5	24	6	9	6	54	7	39
4	19	3	12	3	57	4	42	5	27	6	12	6	57	7	42	8	27
5	20	4	0	4	45	5	30	6	15	7	0	7	45	8	30	9	15
6	21	4	48	5	36	6	18	7	7	7	48	8	39	9	18	10	3
7	22	5	36	6	27	7	6	7	51	8	36	9	21	10	6	10	51
8	23	6	24	7	9	7	54	8	39	9	24	10	9	10	54	11	39
9	24	7	12	7	57	8	42	9	27	10	12	10	57	11	42	12	27
10	25	8	0	8	45	9	30	10	15	11	0	11	45	12	30	1	15
11	26	8	48	9	33	10	18	11	3	11	48	12	33	1	18	2	3
12	27	9	36	10	21	11	6	11	51	12	36	1	21	2	6	2	51
13	28	10	24	11	9	11	54	12	39	1	24	2	9	2	54	3	39
14	29	11	12	11	57	12	44	1	27	2	12	2	57	3	42	4	27
15	30	12	0	12	45	1	30	2	15	3	0	3	45	4	30	5	15

Moons age.		9.		10.		11.		12.		13.		14.		15.		16.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	16	6	48	7	33	8	18	9	3	9	48	10	33	11	18	12	3
2	17	7	36	8	21	9	9	9	51	10	36	11	21	12	6	12	51
3	18	8	24	9	9	9	54	10	39	11	24	12	9	12	54	1	39
4	19	9	12	9	57	10	42	11	27	12	12	12	57	1	42	2	27
5	20	10	0	10	45	11	30	12	15	1	0	1	45	2	30	3	15
6	21	10	48	11	33	12	18	1	3	1	48	2	33	3	18	4	3
7	22	11	36	12	21	1	6	1	51	2	36	3	21	4	6	4	51
8	23	12	24	1	9	1	54	2	39	3	24	4	9	4	54	5	39
9	24	1	12	1	57	2	42	3	27	4	12	4	57	5	42	6	27
10	25	2	0	2	45	3	30	4	15	5	0	5	45	6	30	7	15
11	26	2	48	3	33	4	18	5	3	5	48	6	33	7	18	8	3
12	27	3	36	4	21	5	6	5	51	6	36	7	21	8	6	8	51
13	28	4	24	5	9	5	54	6	39	7	24	8	9	8	54	9	39
14	29	5	12	5	57	6	42	7	27	8	12	8	57	9	42	10	27
15	30	6	0	6	45	7	30	8	15	9	0	9	45	10	30	11	15

The Use of the Tide-Table.

WHen you would know at what hour and minute it will be full Sea at any of the Havens or places before named; Looke the name of the ...e, and note the figure that ſtands before it at the ...ginning of the line; then looke the Moons age for ...r day propoſed; and laſtly come to this *Tide-Table* ...d looke the Moons age, the Columne of Moons age ...d your noted number in the head, and then in the ...mon Angle of meeting, you ſhall have the hour and ...ute of full Sea at that place.

For Example.

The 6. day of *January* this yeer 1656, I would know ...what time it will be full Sea at *Rumney*; I look *Rum-* ...y amongſt the names of Havens and before it, at the ...ginning of the line ſtands 3. this 3. I note in memo-...; then I look in *January*, and finde that the Moon the ...r day is twenty dayes old; And now I come to this ...ble, and herein right againſt 20 the Moons age, and ...der 3. I finde 4. 45. that is to ſay, at 4 a clock and ... minuts paſt, it will be full Sea at *Rumney* the ſixth ...y of *January* 1656. which was the thing deſired to ...w, and ſo of any other.

Take notice, that the Winds, Landfloods, and the ...ons latitude may cauſe the Tides to vary from the ...e in this Table ſet downe, ſometimes halfe an houre, ...ch no man can helpe; and alſo the Sea floweth one ...ne of the Compaſſe more at Spring Tides in the ...w and full Moon, then it doth at the Neap-Tides in ...r quarters.

A brief Chronology of divers memorable things since the birth of *Christ*, shewing in what yeer they happened, and how long it is since, to this yeer 1655

	yeers of Christ.
CHrist *was Borne*	0
Christ *suffered death upon the Crosse*	33
Agrippa *eaten up of wormes*	45
Saint John *writ his Gospell*	57
Rome *was burnt by command of* Nero	61
John *writ his Revelation in* Pathmos	95
England *first received the Christian faith*	177
Scotland *first received the Christian faith*	203
The first generall Counsell	325
The Tower of London *built*	569
Clocks *and Dials first set up in Churches*	606
Cambridge *was made a Universitie*	635
England *first divided into Parishes*	636
Ebrichus *made* England *first a Monarchy*	802
The Dains *first came into* England	1018
Westminster *hall built*	1100
The Conqueſt of England *by Duke* William	1066
Jerusalem *taken by the* Turkes	1010
London bridge built with Timber.	1062
The first Mayor of London	1091
Pauls *Church in* London *built*	1986
The Bible *first divided into Chapters*	1195
London *Bridge built with stone*	1209
A Froſt from mid September *till* Aprill	1364
Guns *were invented*	1380
Printing *was invented*	1440
Martin Luther *first oppoſed the* Pope	1517
Queen Elizabeth *borne*	1533
A great Inundation in Flanders.	1530
The Regiſter Bookes began in every Pariſh	1538
A contagious ſweating ſickneſſe	1551
Coaches *first uſed in* England	1555

Steeple *first fired by Lightning*	1562	94
Royal Exchange in London *built*	1565	91
Plague at New-haven	1563	93
Rebellion in the North	1569	87
Massacre of Protestants at Paris	1572	84
great Blazing Starre	1577	79
great Snow fell February *the* 4	1578	78
generall Earth-quake in England	1580	76
Calender Reformed beyond the seas	1582	74
Mercy Campe on Saint James *day*	1588	68
Voyage to Cadiz	1569	87
Coaches first used in England	1586	70
Terme kept at Hertford	1591	65
Plague in London *whereof died* 30578.	1603	13
Gunpowder treason, November 5.	1605	51
Plantation in Virginia *began*	1606	50
last great frost	1607	49
New Exchange built	1612	44
last great Snow, and Smithfield *paved*	1615	41
Bedlam hospitall formed	1614	42
last great blazing Starre	1618	38
Powder-fall in Blackfryers	1632	34
Plague in London *whereof died* 35418.	1625	31
Plantation began in New-England	1630	26
great fire on London *Bridge,* Feb. 11.	1632	24
Paul's Church began to be Repaired	1634	22
fight at Edge-hill, October 23.	1642	14
generall Rout at Worcester, *Sept.* 3.	1651	5

A perfect Table of Interest of money from
of six in the hundred, by the yea

	I. Moneths			II. Months			III. Months.			IIII. Months			V. Months			M
Shilin.	S.	P.	F.	S.	P.	F.	S.	p.	F.	S	P.	F.	S.	P.	F.	S.
1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0
2	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	0
3	0	0	0	0	0	1	0	0	2	0	0	2	0	0	3	0
4	0	0	1	0	0	1	0	0	3	0	1	0	0	1	0	0
5	0	0	1	0	0	2	0	0	3	0	1	0	0	1	1	0
6	0	0	1	0	0	2	0	1	0	0	1	1	0	1	1	0
7	0	0	1	0	0	2	0	1	0	0	1	2	0	1	2	0
8	0	0	2	0	0	3	0	1	1	0	1	3	0	2	0	0
9	0	0	2	0	1	0	0	1	2	0	2	0	0	2	1	0
10	0	0	2	0	1	0	0	1	2	0	2	1	0	2	3	0
pounds	S.	P.	F.	S.	P.	F.	S.	p.	F.	S.	P.	F.	S.	P.	F.	S.
1	0	1	0	0	2	1	0	3	2	0	4	2	0	4	0	0
2	0	2	1	0	4	2	0	7	0	0	9	1	0	11	0	1
3	0	3	2	0	7	0	0	10	2	1	2	1	1	5	0	1
4	0	4	3	0	9	2	1	2	1	1	7	0	1	11	0	2
5	0	6	0	1	0	0	1	6	0	2	0	0	2	6	0	3
6	0	7	0	1	2	0	1	9	2	2	4	2	2	11	0	3
7	0	8	1	1	4	1	2	1	0	2	9	1	3	5	0	4
8	0	9	2	1	7	0	2	4	2	3	2	0	3	11	0	4
9	0	10	3	1	9	2	2	8	1	3	7	0	4	5	0	5
Ten of pounds	li.	sh.	p.	li.	sh.	p.	li.	sh.	p.	li.	sh.	p.	li.	sh.	p.	li.
10	0	1	0	0	2	0	0	3	0	0	4	0	0	5	0	0
20	0	2	0	0	4	0	0	6	0	0	8	0	0	10	0	0
30	0	3	0	0	6	0	0	9	0	0	12	0	0	15	0	0
40	0	4	0	0	8	0	0	12	0	0	16	0	0	0	0	1
50	0	5	0	0	10	0	0	15	0	1	0	0	0	5	0	1
60	0	6	0	0	12	0	0	18	0	1	4	0	0	10	0	1
70	0	7	0	0	14	0	1	1	0	1	8	0	0	15	0	2
80	0	8	0	0	16	0	1	4	0	1	12	0	0	0	0	2
90	0	9	0	0	18	0	1	7	0	1	16	0	0	5	0	2
100	0	10	0	1	20	0	1	10	0	2	0	0	0	10	0	3

...illing to an hundred pounds after the rate ...neth to moneth, for any time under a yeer.

	VII. Meneths			VIII. Moneths			IX. Moneths			X. Moneths			XI. Moneths			XII. Months		
	S.	p.	F.	S.	p.	F.	S.	p.	F.	S.	p.	F.	S.	p.	F.	S.	p.	F.
1	0	0	1	0	0	1	0	0	2	0	0	2	0	0	2	0	2	2
2	0	0	2	0	1	0	0	1	0	0	1	0	0	1	0	0	1	1
3	0	1	0	0	1	1	0	1	2	0	1	2	0	1	3	0	2	0
4	0	1	3	0	2	0	0	2	0	0	2	0	0	2	2	0	2	3
5	0	2	0	0	2	1	0	2	2	0	2	3	0	3	0	0	3	2
6	0	2	1	0	2	2	0	2	3	0	3	0	0	3	1	0	4	1
7	0	2	2	0	3	0	0	3	1	0	3	2	0	4	0	0	5	0
8	0	3	0	0	3	2	0	3	0	0	4	0	0	4	3	0	5	1
9	0	3	2	0	4	0	0	4	3	0	4	3	0	5	2	0	6	1
10	0	4	0	0	4	2	0	4	0	0	5	3	0	6	1	0	7	0
Pounds	S.	P.	F.	S.	p.	F.	S.	p.	F.	S.	p.	F.	S.	p.	F.	S.	p.	F.
1	0	8	0	0	9	0	0	10	2	0	11	2	1	0	2	1	2	1
2	1	4	2	1	6	2	1	6	2	1	11	3	2	1	3	2	4	2
3	2	0	3	2	4	0	2	7	3	2	11	1	3	2	3	3	6	3
4	2	9	1	3	2	0	3	6	3	3	11	2	4	4	1	4	9	0
5	3	6	0	4	0	0	4	6	0	5	0	0	5	6	0	6	0	0
6	4	2	0	4	9	0	5	4	2	5	11	2	6	6	1	7	2	1
7	4	10	2	5	6	2	6	3	1	6	11	3	7	7	2	8	4	2
8	5	6	3	6	4	0	7	1	3	7	11	1	8	8	3	9	6	3
9	6	8	0	7	2	0	8	5	2	8	11	2	9	10	1	10	9	0
Pounds	S.	P.	F.	li.	ſh.	p.	li.	ſh.	P.	li.	ſh.	p.	li.	ſh.	p.	li.	ſh.	p.
10	0	7	0	0	8	0	0	9	0	0	10	0	0	11	0	0	12	0
20	0	14	0	0	16	0	0	18	0	1	0	0	1	2	0	1	4	0
30	1	1	0	1	4	0	1	7	0	1	10	0	1	13	0	1	16	0
40	1	8	0	1	12	0	1	16	0	2	0	0	2	4	0	2	8	0
50	1	15	0	1	8	0	2	5	0	2	10	0	2	15	0	3	0	0
60	2	2	0	2	8	0	2	14	0	3	0	0	3	6	0	3	12	0
70	2	9	0	2	16	0	3	3	0	3	10	0	3	17	0	4	4	0
80	2	16	0	3	4	0	3	12	0	4	0	0	4	8	0	4	16	0
90	3	3	0	3	12	0	4	1	0	4	10	0	4	19	0	5	8	0
100	3	10	0	3	0	0	4	10	0	5	0	0	5	10	0	6	0	0

The Vſe of this Table of Intereſt aforegoing.

IF you would know what Intereſt is due upon any ſ of money, for a yeer, or any time under, after rate af 6. in the 100 do thus: Seek the money principall on the left ſide the Table, and the time on head, and then in the common angle, or place of ing, is the ſum of the Intereſt due upon that princi for the time given, in pounds, ſhillings, pence and things, when the ſumme is under 10. pounds; and pounds, ſhillings, pence, when the principal ſum i pounds or upwards.

And thus you ſhall find in the firſt part, which i upper moſt part of the Table, that the Intreſt of ſe ſhillings for ten Months, is three pence, two farthi

Thus the Intereſt of ſeven pounds for ten Month ſhall finde in the ſecond part of the Table, is 6. lings, 11. pence, 2. farthings.

And in the third part of the Table, you ſhall f that the intereſt of ſeventy pounds for ten moneth three pound, and ten ſhillings.

Now if you be to know what 77. pounds, and 7. lings, ariſeth unto in 10. months, at the rate of 6 the 100. Then take the ſeverall Intereſts of the ſeverall parts of the ſum; as firſt the Intreſt of pound for that 10. Months, then the Intreſt of 7. po and laſtly the Intreſt of 7. ſhillings; and ſet downe in this order, and add them altogether, and totall is 3*l.* 16*s.* 3*d.* the ſum of Intreſt deſired.

70*l.* for 10. Months yeelds	3 10 0
7*l.* for 10. Months yeelds	0 6 11
7*s.* for 10. Months yeelds	0 0 5
The totall is	3 16 3

A Table shewing how many years Purchase any Lease or Annuity, to endure for any number of years, not above 31 is worth presently, according Interest at 6. in the 100. with the Use.

Years of a Lease.	Purchase.			
	T.	Qm	M.	P.
1	0	3	2	0
2	1	3	0	9
3	2	2	2	1
4	3	1	1	9
5	4	0	2	5
6	4	3	2	0
7	5	2	1	0
8	6	0	2	5
9	6	3	0	6
10	7	1	1	3
11	7	3	1	7
12	8	1	1	6
13	8	3	1	3
14	9	1	0	6
15	9	2	2	5
16	10	0	1	3
17	10	1	2	8
18	10	3	0	9
19	11	0	1	3
20	11	1	2	7
21	11	3	0	3
22	12	0	0	5
23	12	1	0	5
24	12	2	0	6
25	12	3	0	4
26	13	0	0	4
27	13	0	2	5
28	13	1	1	9
29	13	2	1	1
30	13	3	0	2
31	13	3	2	1

The Explanation and Use of this Table.

THe first Columne next the left hand sheweth the yeares that the Lease is to endure to thirty one and right against the yeares of the Lease, under the word *Purchase*, is the years, quarters of years, Moneths, Purchase that such a Lease or Annuity is worth.

For Example.

There is a Lease to be sold of a house for 13. yeares, and demand is made what it is worth presently.

Looke in the Table for 13. yeares, and right against 13. in the Columnes under *Purchase*, is 8 years, 3. quarters, 1 month, and 3. tenth parts of a month. So much is the Lease worth presently to be bought.

What is a Lease of a house worth for 21. yeares in reversion after 7. in possession.

First joyne 21. and 7. together make 28. Then see what a Lease for 28. years is worth; And also what a Lease for 7. yeares is worth, and then take the worth of 7. yeares, from the worth of 28. the remainder is the worth of that Lease in reversion for 21. years, after the 7. be expired.

Tables of Valuation of Money at the rate of six in the hundred Interest.

Value of Money forborne.					*Value of Money upon Rebatement.*				
Years.	*L.*	*S.*	*D.*	*F.*	*Years.*	*L.*	*S.*	*D.*	*F.*
1	1	1	2	1	1	0	18	10	1
2	1	2	5	2	2	0	17	9	2
3	1	3	9	3	3	0	16	9	0
4	1	5	2	3	4	0	15	10	1
5	1	6	9	0	5	0	14	11	0
6	1	8	4	1	6	0	14	1	2
7	1	10	0	3	7	0	13	3	2
8	1	11	10	2	8	0	12	5	0
9	1	13	9	2	9	0	11	10	0
10	1	15	9	3	10	0	11	2	1
11	1	17	11	2	11	0	10	6	1
12	2	0	2	3	12	0	9	11	2
13	2	2	7	3	13	0	9	4	0
14	2	5	2	2	14	0	8	10	0
15	2	7	11	0	15	0	8	4	1
16	2	10	9	2	16	0	7	10	0
17	2	13	10	1	17	0	7	5	0
18	2	17	1	0	18	0	7	0	1
19	3	0	8	2	19	0	6	7	2
20	3	4	1	2	20	0	6	2	2
21	3	7	11	3		0	5	10	2

Tables for Valuation of Purchases, Leases, Rents, Pensions, and the like, according to six in the Hundred.

The Value of Rents present Purchase.					Value of Rents forborne.				
Years.	L.	S.	D.	F.	Years.	L.	S.	D.	F.
1	0	18	0	1	1	1	0	0	0
2	1	16	8	0	2	2	1	2	1
3	2	13	5	2	3	3	3	8	0
4	3	9	3	2	4	4	7	5	3
5	4	4	2	3	5	5	12	8	3
6	4	18	4	0	6	6	19	6	0
7	5	11	7	3	7	8	7	10	2
8	6	4	2	1	8	9	17	1	1
9	6	16	0	1	9	11	9	9	3
10	7	7	2	1	10	13	3	7	1
11	7	17	8	3	11	14	19	5	0
12	8	7	8	0	12	16	17	4	3
13	8	17	0	2	13	18	17	7	2
14	9	5	10	3	14	21	0	3	2
15	9	14	2	3	15	23	5	6	1
16	10	2	1	1	16	5	13	5	1
17	10	9	6	2	17	28	4	3	3
18	10	16	6	2	18	30	18	1	1
19	11	3	1	3	19	33	15	2	1
20	11	9	4	3	20	36	15	8	2
21	11	15	3	1	21	39	19	10	1

Tables for Equation of Payment after six in the Hundred.

The yearly Value of a present payment.					The yearly Value of a future payment				
Years.	L.	S.	D.	F.	Years.	L	S.	D.	F.
1	1	1	2	1	1	1	0	0	0
2	0	19	10	3	2	0	9	8	2
3	0	7	5	3	3	0	6	3	1
4	0	5	9	1	4	0	4	6	3
5	0	4	8	3	5	0	3	6	2
6	0	4	0	3	6	0	2	10	1
7	0	3	6	3	7	0	2	4	2
8	0	3	2	2	8	0	2	0	0
9	0	2	11	1	9	0	1	8	3
10	0	2	8	2	10	0	1	6	0
11	0	2	6	1	11	0	1	4	0
12	0	2	4	2	12	0	1	2	0
13	0	2	3	0	13	0	1	0	2
14	0	2	1	3	14	0	0	11	1
15	0	2	0	3	15	0	0	10	1
16	0	1	11	2	16	0	0	9	1
17	0	1	10	3	17	0	0	8	2
18	0	1	10	0	18	0	0	7	3
19	0	1	9	2	19	0	0	7	0
20	0	1	8	3	20	0	0	6	2
21	0	1	8	1	21	0	0	6	0

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The Explanation of these Tables.

THE first of these Tables entituled, *Value of Money forborne*, sheweth what one pound of Money and so of any other summe, put forth to Interest for any number of years in the Table, will arise unto at the end, the Intrest being forborne untill the last.

The other Table entituled, *Value of money upon Retirement*, sheweth what any sum of Money, due at any time to come, is worth in present Money.

The Table under the Title, *The Value of Rents prest for Purchase*, sheweth what any Rent, to continue any number of years is worth in present money.

The other Table under the Title, *Value of Rents forborne*, sheweth what any yearly Rent forborne for any number of yers, will amount unto at the end of the time accounting Intrest for the forbearance after six in the Hundred.

The Table under the Title, *The yearly value of a present payment*, is to shew what yearly payment for any number of years proposed will be equall to, (or pay) a sum of money present due.

The other Table, entitled, *The yearly Value of a future payment*, is to shew what yearly payment for any number of years proposed, will equalize a sum of money due, at the end of any such number of yeares to come, Intrest being accounted at the rate of six in the Hundred. The Use followeth.

The

The Use of the two Tables of Valuation of Money.

If 120*l.* be put forth to Intrest for 8 years at the rate of 6. in the 100 Intrest, and Intrest upon Intrest, unto how much will it arise at the end of those 8 yeares.

In the Table under the Title, *Value of Money forfoine*; Take the sum against 8. years, which is 1*l.* 11*s.* 10*d.* 2*f.* and multiply it by 120 the sum of pounds named, and that sum so produced will be 191*l* 5*s.* so much will 120*l* arise unto by the end of 8. years, at the rate of 6. in the 100 Intrest.

A Legacy of 50*l.* is to be paid at the end of 15. years to come; what is it worth in present money, abatement for receiving it so long before due, after the rate of 6. in the 100.

In the Table of *Value of Money upon Rebatement*; take the sum against 15. yeares, which is 8*s.* 4*d.* and multiply it by 50 the sum of pounds named in the question, and it will produce 20*l* 16*s.* 8*d* so much is 50*l* due 15. years hence, worth in present money, Intrest being discounted according to 6. in the 100.

The Use of the Tables for Valuation of Purchases.

A Gentleman demandeth what the Lease of a Farm worth 150*l.* a yeare to begin presently, and to endure 14 years, is worth in ready money.

It is manifest that 150*l* a year, is worth 150. times so much in 14. years, as one pound is worth for 14. years. Therefore in the Table of *Value of Rents present Purchase*; take the number against 14 years, which is the present worth of one pound rent for 14. years, namely 9*l.* 5*s.* 10*d.* 2*f.* Now because the Rent is 150*l.* a yeare, you must take this sum found, 9*l.* 5*s.* 10*d.* 2*f.* 150 times, or multiply it by an 150. and is produceth 1394*l.* 1*s.* 3*d.*

So much is the worth of a Leaſe of 150*l.* a yeare for 4. yeare, to be paid for preſently with ready money.

If a yearly Rent of 126*l.* a yeare be wholly forborne 16. years, what will it amount unto at the end of that time.

It is evident that 126*l.* a year amounts to 126. times ſo much for any time, as, one pound a year amounts to the ſame time; looke therefore in the Table of *Rents forborne*, what 1*l.* a yeare amounts to at the end of 16. years which you ſhall finde to be 25*l.* 13*s.* 9*d.* *f.* Therefore 126*l.* a year will amount to 126. times 25*l.* 13*s.* 9*d.* *f.* which is 3234*l.* 13*s.* 1*d.* 2*f.* as by account it will appeare.

The Uſe of the Tables of Equation of payment.

A man oweth 600*l.* preſently to be paid, but being unable at preſent to pay it altogether, his Creditor is content he agree that it ſhall be paid by 6. equall payments in the ſix yeares next following, and allowing for the forbearance of the money, after the rate of 6. in the 100. and thereupon this queſtion was put, what this yearly payment ſhall be

In the Table of *The yearly Value of a preſent Payment*; take the ſum againſt 6. years, which is 4*s.* 0*d.* 3*f.* and count what 600. times this 4*s.* 0*d.* 3*f.* doth amount unto, which you ſhall finde to be 121*l.* 19*s.* 6*d.* ſo much muſt that yearly payment be for 6. years, that payeth 600*l.* preſent coyn, at ſix payments in the ſix yeares to come.

There is 80*l.* to be paid at the end of five years, but the man that is to have it deſireth that it might be paid him by five equall payments, that is to ſay, in every of the five yeares one equall part or portion of it, and allowing Intereſt for the money paid beforehand, after the

rate

rate of 6 in the 100. They both agree, and there demand, what yearly payment that must be, that will qualize 80*l.* due at 5. years end.

For resolution of this demand, looke into the Ta of *The yearly value of a future payment*, and there the sum of money that stands against five years, which 3*s.* 6*d.* 2*f.* and compute what 80. times that is, which shall finde to be 14*l.* 3*s.* 4*d.* so much must that payment be yearly for five years, that payeth 80 at the 5. years end, discounting Interest for what is yearly received before it was due, after the rate in the Hundred.

I should have beene more large in the manifold of these Tables, had I not been straightned of P yet seeing I was large in the use of som of them the yeare, and shall be so againe the next, I may the let this little for this time suffize. And indeed in this whole little book that will containe all the vari demands that by these Tables may be resolved, be tent therefore to take their uses, some one year, some another, and so in few yeares you shall have full use of them.

Jehova, quis commoraturus est in tentorio tuo,
quis habitaturus in monte sanctitatis tuæ.
Pecuniam suam non exponit fœnori & munus,
contra innocentem non accipit, Psal. 15.

April 25 1655.

Seth Partridge

FINIS.